

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**  
( Not for submission under 37 CFR 1.99)

Application Number	08978637
Filing Date	1997-11-25
First Named Inventor	Rabbani
Art Unit	1635
Examiner Name	Zara, J.
Attorney Docket Number	Enz-53(D5)

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/J.Z./	1	5171217		1992-12-15	March	
	2	5196348		1993-03-23	Scheeighardt	
	3	5264221		1993-11-23	Tagawa	
	4	5391723		1995-02-21	Priest	
	5	5595978		1997-01-21	Draper	
	6	5739309		1998-04-14	Dattagupta	
	7	5811088		1998-09-22	Hunter	
↓	8	5837489		1998-11-17	Elliott	

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/J.Z./	9	6503755		2003-01-07	Keating	
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/J.Z./	1	EP779365	EP		1997-06-18	Rabbani		<input type="checkbox"/>

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/J.Z./	1	Pat. App. No. 08978638 (Attny. Dkt. No. Enz-53-D6) Non-final Rejection 2009-07-23						<input type="checkbox"/>
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/J.Z./	4	Pat. App. No. 08978633 (Attny. Dkt. No. Enz-53-D1) Final Rejection 2009-11-23	<input type="checkbox"/>
	5	Pat. App. No. 08978,636 (Attny. Dkt. No. Enz-53D3) Final Rejection 2010-01-26	<input type="checkbox"/>
	6	Pat. App No. 11/927,676 (Attny. Dkt. No. Enz-53-D6C) Final Rejection 2010-02-23	<input type="checkbox"/>
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	9	BENSAAD et al "Change of conformation of the DNA-binding domain of p53 is the only key element for binding of and interference with p73" J. Biol. Chem. 278: 10546-10555. 2003	<input type="checkbox"/>
	10	BISSONNETTE et al. "In vivo expression of the antimicrobial defensin and lactoferrin proteins allowed by the strategic insertion of introns adequately spliced" Gene 372: 142-152. 2006	<input type="checkbox"/>
	11	DEUSCHLE et al. "Regulated expression of foreign genes in mammalian cells under the control of coliphage T3 RNA polymerase and lac repressor" Proc. Natl. Acad. Sci. USA 86: 5400-5404. 1989	<input type="checkbox"/>
	12	DUMONTET et al. La Revue de Medecine Intern. 13: 460-464. 1992. (French)	<input type="checkbox"/>
	13	DUMONTET et al. La Revue de Medecine Intern. 13: 460-464. 1992. (English translation)	<input type="checkbox"/>
↓	14	GONZALEZ et al. "Stabilization of a full-length infectious cDNA clone of transmissible gastroenteritis coronavirus by insertion of an intron". J. Virol. 76: 4655-4661. 2002	<input type="checkbox"/>

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/J.Z./	15	JAILLON et al. "Translational control of intron splicing in eukaryotes" Nature 451: 359-363. 2008	<input type="checkbox"/>
↓	16	JONKERS et al. "Retroviral insertional mutagenesis as a strategy to identify cancer genes" Biochem Biophys Acta 1287: 29-57. 1996	<input type="checkbox"/>
↓	17	JOSHI et al. "Inhibition of human immunodeficiency virus type 1 multiplication by antisense and sense RNA expression" J. Virol 65: 5524-5530. 1991	<input type="checkbox"/>
↓	18	LEWIN ed., Genes 3rd edition, Wiley, New York 1987 pg 386	<input type="checkbox"/>
↓	19	LEWIN ed., Genes VI edition. Oxford U. Press, New York 1997. pg 677	<input type="checkbox"/>
↓	20	LOPEZ-MOYA et al. "Construction of a stable and highly infectious intron-containing cDNA clone of plum pox potyvirus and its use to infect plants by particle bombardment." Virus Res. 68: 99-107. 2000	<input type="checkbox"/>
↓	21	MORGAN et al. "A more efficient and specific strategy in the ablation of mRNA in Xenopus laevis using mixtures of antisense oligos" Nucleic Acids Res. 21: 4615-4620. 1993	<input type="checkbox"/>
↓	22	PAN et al. "Oligonucleotide-targeted degradation of U1 and U2 snRNAs reveals differential interactions of Simian Virus 40 pre-mRNAs with snRNPs" Nucleic Acids Res. 17: 6553-6568. 1989	<input type="checkbox"/>
↓	23	SMITH-RAVIN et al. "Use of damaged plasmid to study DNA repair in X-ray sensitive (xrs) strains of Chinese hamster ovary (CHO) cells." Intl. J. Radiat. Biol. 56: 951-961. 1989.	<input type="checkbox"/>
↓	24	ULPER et al. "Construction, properties, and potential application of infectious plasmids containing Semliki Forest virus full-length cDNA with an inserted intron. J. Virol. Meth. 148: 265-270. 2008	<input type="checkbox"/>
↓	25	VANDENDRIESSCHE et al. "Inhibition of clinical human immunodeficiency virus (HIV) type 1 isolates in primary CD4+ T lymphocytes by retroviral vectors expressing anti-HIV genes" J. Virol. 69: 4045-4052. 1995	<input type="checkbox"/>

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/J.Z./	26	WU et al. "Targeting genes: delivery and persistent expression of a foreign gene driven by mammalian regulatory elements in vivo." J. Biol. Chem. 264: 16985-16987. 1989.	<input type="checkbox"/>
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